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Date: January 6, 2006 Fax number: (571) 273-8300  
To: Examiner Duy Vu Nguyen Deo Total pages: 7  
From: Juergen Krause-Polstorff

Subject: US Patent Application 10/765,647  
Attorney Docket: 10030753-1  
Filed: January 26, 2004

Enclosed is an Amendment in response to the Office Action dated December 6, 2005.

Respectfully submitted,

Juergen Krause-Polstorff  
Reg. No. 41,127

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AGILENT TECHNOLOGIES, INC.  
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 Intellectual Property Administration  
 P. O. Box 7599  
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ATTORNEY DOCKET NO. 10030753-01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Laura Wills Mirkarimi

Serial No.: 10/765647

Examiner: Duy Vu Nguyen Deo

Filing Date: January 26, 2004

Group Art Unit: 1765

Title: Method For Etching High Aspect Ratio Features In III-V Based Compounds For Optoelectronic Devices

## COMMISSIONER FOR PATENTS

P.O. Box 1450  
 Alexandria VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Response/Amendment                                  | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below                                    | <input type="checkbox"/> Supplemental Declaration           |
| <input type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments") |   |
| <input type="checkbox"/> Other:   | (Fee \$ _____)  |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	x 50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	x 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ 360
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00	<input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00	<input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00	<input type="checkbox"/>
					4 <sup>TH</sup> MONTH 1590.00	<input type="checkbox"/>
					OTHER FEES	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Laura Wills Mirkarimi

By

Juergen Krause-Polstorff  
Attorney/Agent for Applicant(s)

Reg. No. 41,127

Date: January 6, 2006

Telephone No. 650 485-5904

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of facsimile: January 6, 2006

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USSN 10/765,547

PATENT

-1-

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Signed: Linda A. Timura Date: Jan 6, 2006

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## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Laura Wills Mirkarimi

Group Art Unit: 1765

Serial No.:10/765,047

Examiner: Deo

Filed: January 26, 2004

For: METHOD FOR ETCHING HIGH ASPECT RATIO FEATURES IN III-V BASED  
COMPOUNDS FOR OPTOELECTRONIC DEVICES

Attorney Docket No. 10030753-1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In reply to the Notice of Non-Compliant Amendment dated 12/06/2005 in the  
above identified application, Applicant submits the following Amendments and Remarks.